

425 (fricative\$1 or vowel\$1 or consonant\$1 or plosive\$1 or unvoic\$7) same (percept\$4 or
 intelligib\$7) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB 2004/05/11 11:27
 102 704/\$.ccls. and ((((modif\$6 or increas\$4 or decreas\$4 or reduc\$4) near4 frame\$1) and ((
 (fricat\$5 or plosive\$1 or stop\$1) near2 (recogni\$5 or identif\$7 or spot\$4 or classif\$9 or
 determin\$4)))) ((modif\$6 near4 frame\$1) and (percept\$4 or intelligib\$7))) USPAT; US-
 PG PUB; EPO; JPO; DERWENT; IBM_TDB 2004/05/11 11:31
 7 ("4852170" "4696039") and (((modif\$6 or increas\$4 or decreas\$4 or reduc\$4 or alter\$4 or
 chang\$4 or boost\$4) near4 (amplitude or power or level)) near4 frame\$1) USPAT; US-
 PG PUB; EPO; JPO; DERWENT; IBM_TDB 2004/05/11 11:31
 104 frame\$1 and ((modif\$6 or increas\$4 or decreas\$4 or reduc\$4 or alter\$4 or chang\$4 or
 boost\$4 or shap\$4) with (level amplitude power)) and (((modif\$6 or increas\$4 or decreas\$4
 or reduc\$4 or alter\$4 or chang\$4 or boost\$4 or shap\$4) with (affricat\$5 or fricative\$1 or
 plosive\$1)) or (((modif\$6 or increas\$4 or decreas\$4 or reduc\$4 or alter\$4 or chang\$4 or
 boost\$4 or shap\$4) with stop\$1) and (voiced or unvoiced))) USPAT; US-PGPUB;
 EPO; JPO; DERWENT; IBM_TDB 2004/05/11 12:41
 144 frame\$1 and (((modif\$6 or increas\$4 or decreas\$4 or reduc\$4 or alter\$4 or chang\$4 or
 boost\$4 or shap\$4) with (affricat\$5 or fricative\$1 or plosive\$1)) or (((modif\$6 or
 increas\$4 or decreas\$4 or reduc\$4 or alter\$4 or chang\$4 or boost\$4 or shap\$4) with stop\$1)
 and (voiced or unvoiced))) USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
 2004/05/11 12:50
 1 1988-278326.NRAN. DERWENT 2004/05/11 14:05
 65 (OMORI-S\$ and nishiguchi-M\$).in. USPAT; US-PGPUB; EPO; JPO; DERWENT;
 IBM_TDB 2004/05/11 14:13

May 11, 2004
BRS search